Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	12	("20030001563"|"5432442"|"5539308"|"5977764"|"6181127"|"6417662").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/28 16:16
S2	3	KLOOS-GEROLD.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/28 13:55
S3	2	"4999579"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/28 13:59
S4	5603	324/161,166,173,174,176,207.2,207.21,207.25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 01:25
S5	580	S4 and (determin$5 find$5 calculat$5 measur$5 evaluat$5 comput$5) near3 (distance displacement)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/28 16:39
S6	230	S5 and (determin$5 find$5 calculat$5 measur$5 evaluat$5 comput$5) near3 (speed velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 17:34
S7	673	S4 and (determin$5 find$5 calculat$5 measur$5 evaluat$5 comput$5) near3 (distance displacement gap air$1gap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/28 17:16
S8	254	S7 and (determin$5 find$5 calculat$5 measur$5 evaluat$5 comput$5) near3 (speed velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 18:31
S9	81	S4 and (determin$5 find$5 calculat$5 measur$5 evaluat$5 comput$5) near3 (distance displacement gap air$1gap) with (change)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 18:32

S10	33	S9 and (determin$5 find$5 calculat$5 measur$5 evaluat$5 comput$5) near3 (speed velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/28 17:22
S12	88	S4 and (determin$5 find$5 calculat$5 measur$5 evaluat$5 comput$5) near3 (distance displacement gap air$1gap) with (change deriv$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/29 18:39
S13	36	S12 and (determin$5 find$5 calculat$5 measur$5 evaluat$5 comput$5) near3 (speed velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/28 17:22
S15	5603	324/161,166,173,174,176,207.2,207.21,207.25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/29 18:05
S16	580	S15 and (determin$5 find$5 calculat$5 measur$5 evaluat$5 comput$5) near3 (distance displacement)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/29 18:05
S17	230	S16 and (determin$5 find$5 calculat$5 measur$5 evaluat$5 comput$5) near3 (speed velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/29 18:05
S18	673	S15 and (determin$5 find$5 calculat$5 measur$5 evaluat$5 comput$5) near3 (distance displacement gap air$1gap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/29 18:22
S19	254	S18 and (determin$5 find$5 calculat$5 measur$5 evaluat$5 comput$5) near3 (speed velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/29 18:05
S20	24	S19 not S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/29 18:10

S22	130522	(determin$5 find$5 calculat$5 measur$5 evaluat$5 comput$5) near3 (distance displacement gap air$1gap airgap) and (sensor transducer probe hall magneto$1resistor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/29 18:38
S23	26749	S22 and (determin$5 find$5 calculat$5 measur$5 evaluat$5 comput$5) near3 (speed velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/29 18:31
S24	130522	(determin$5 find$5 calculat$5 measur$5 evaluat$5 comput$5) near3 (distance displacement gap air$1gap airgap) and (sensor transducer probe hall magneto$1resistor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/01 16:40
S25	26749	S24 and (determin$5 find$5 calculat$5 measur$5 evaluat$5 comput$5) near3 (speed velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/29 19:25
S28	2503	S25 and (determin$5 find$5 calculat$5 measur$5 evaluat$5 comput$5) near3 (distance displacement gap air$1gap airgap) with (change)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/29 19:31
S29	506	S28 and (speed adj sensor speed adj measur$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/29 19:34
S30	5603	324/161,166,173,174,176,207.2,207.21,207.25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/29 19:34
S31	673	S30 and (determin$5 find$5 calculat$5 measur$5 evaluat$5 comput$5) near3 (distance displacement gap air$1gap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/29 19:34
S32	254	S31 and (determin$5 find$5 calculat$5 measur$5 evaluat$5 comput$5) near3 (speed velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/29 19:34

S34	495	S29 not S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/29 19:35
S35	570	324/173.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/30 16:08
S36	914	324/174.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/01 21:04
S37	5607	324/161,166,173,174,176,207.2,207.21,207. 25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/30 16:09
S38	116	S37 and speed and distance near (determin$3 find$3 measur$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/30 17:51
S40	5607	324/161,166,173,174,176,207.2,207.21,207. 25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/30 17:52
S42	6	S40 and (speed velocity) and distance near (determin$3 find$3 measur$3) with chang$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/30 18:58
S43	82	S40 and (speed velocity) and (((distance gap air$1gap airgap) near (determin$3 find$3 measur$3) with chang$3) (displacement with (body gear wheel rim ring) with (sensor transducer probe hall magneto$1resist$5)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/30 18:08
S47	1	("6181127").URPN.	USPAT	OR	ON	2005/08/30 18:46
S48	1	("5432442").URPN.	USPAT	OR	ON	2005/08/30 18:48
S49	3	("6282954").URPN.	USPAT	OR	ON	2005/08/30 18:55
S50	7	("3812710" | "4076330" | "4916643" | "5043658" | "5140260" | "5432442" | "5500585").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 18:56

S56	3	324/174.ccls. and (airgap air$1gap) near3 chang$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/30 19:16
S57	23	324/174.ccls. and distance near3 (determin$5 find$5 calculat$5 measur$5 comput$5) with (sensor probe hall magnet$1resist$5 transducer coil)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/01 14:56
S58	27	(gap airgap air adj gap) with (gear tooth teeth magnetic$3 ferromagnet$3) with vary and 324/207.21.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/01 15:01
S59	281	(gap airgap air adj gap) with (gear tooth teeth magnetic ferromagnet$3) and 324/207. 21.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/01 15:02
S63	6	"5539308"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/01 16:40
S66	2	"4999579"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/01 19:42
S67	0	("4999579").URPN.	USPAT	OR	ON	2005/09/01 18:45
S68	0	("4999579").URPN.	USPAT	OR	ON	2005/09/01 18:45
S69	1	("4284916").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/01 18:47
S70	25	(distance gap airgap) with magnet$1resist$4 with amplitude	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/01 18:48
S71	5607	324/161,166,173,174,176,207.2,207.21,207. 25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/01 19:43

S73	94	S71 and speed adj (sensor measuring) and (threshold reference) same ((airgap gap) (distance with (sensor magneto$1resist$5 hall coil transducer probe)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/01 20:28
S74	14	S71 and ((increas$3 high$3) near3 threshold) same ((airgap gap) (distance with (sensor magneto$1resist$5 hall coil transducer probe)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/01 20:35
S76	19	(324/2$.ccls. 324/160-180.ccls.) and ((increas$3 high$3) near3 threshold) same ((airgap gap) (distance with (sensor magneto$1resist$5 hall coil transducer probe)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/01 20:40
S77	5	S76 not S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/01 20:39
S78	37	(324/2$.ccls. 324/160-180.ccls.) and ((increas$3 high$3) near3 (reference threshold)) same ((airgap gap) (distance with (sensor magneto$1resist$5 hall coil transducer probe)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/01 20:40
S79	18	S78 not S76	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/01 20:51
S80	6	S71 and (decreas$3 small$3 reduc$3) near3 (airgap gap distance space) same (increas$3 high$3 larg$3 big$4) near3 (threshold reference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/01 21:26
S81	234	324/207.21.ccls. and compensa$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/01 21:06
S82	67	S71 and smooth and compen$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/01 21:07

S83	208	S71 and (increas$3 high$3 larg$3 big$4) near3 (threshold reference) and rotat$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/01 21:34
S84	146	S71 and (increas$3 high$3 larg$3 big$4) near3 (threshold reference) and ((gear teeth tooth) (gap airgap distance displacement) near3 (decreas$3 small$3 reduc$3 less$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/01 22:09
S85	13	S71 and threshold near3 (processor micro$1processor cpu computer evaluation adj (unit device)) and (signal amplitude output) near3 (processor micro$1processor cpu computer evaluation adj (unit device))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/01 22:11
S86	12	S71 and threshold near3 (sav$3 stor$3) and (signal amplitude output) near3 (sav$3 stor$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/01 22:12
S93	5613	324/161,166,173,174,176,207.2,207.21,207.25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/06 01:25
S95	216	S93 and speed and direction near2 rotation and phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/06 02:03
S96	6	"5539308"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/06 11:14
S99	160	365/158.ccls. and resistance near3 compar$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/06 11:28
S100	284	365/158.ccls. and resistance near3 measur$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/06 11:28

S102	5625	324/161,166,173,174,176,207.2,207.21,207.25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/19 00:46
S103	6	S102 and (increas$3 high$3 larg$3 big$4) near3 (threshold reference) same (reduc$3 smaller less$3 closer toward) near3 (distance gap airgap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/19 00:48
S104	57	S102 and (threshold reference) same (reduc$3 smaller less$3 closer toward) near3 (distance gap airgap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/19 00:49
S105	51	S104 not S103	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/19 00:56
S106	264	S102 and (increas$3 rais$3 higher larger more) near2 (reference threshold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/19 00:57
S107	260	S106 not S105	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/19 00:57
S108	164	S107 and (gap airgap distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/19 00:58
S109	205	((airgap air adj gap) near3 (determin$3 sensor detect$3)).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/19 00:58
S111	52	S109 and (gear teeth tooh rim wheel ring pulser encoder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/19 00:59

S112	12	S111 and (threshold reference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/19 00:59
S113	192	S102 and (phase same speed same direction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/19 01:30
S114	6	"5539308"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/19 02:05